

ELECTRICALLY ISOLATED LIQUID METAL
MICRO-SWITCHES FOR
INTEGRALLY SHIELDED MICROCIRCUITS

ABSTRACT

Liquid metal micro-switches. Liquid metal micro-switches and techniques for fabricating them in integrally shielded microcircuits are disclosed. The liquid metal
5 micro-switches can be integrated directly into the construction of shielded thick film microwave modules. This integration is useful in applications requiring high frequency switching with high levels of electrical isolation.

FIG. 1A ACCOMPANIES THIS ABSTRACT



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